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Total Number of Pages in This Submission

	Application Number	10/749,184
	Filing Date	December 30, 2003
	First Named Inventor	Evan Green
	Art Unit	2681
	Examiner Name	Not Assigned
Total Number of Pages in This Submission	229	Attorney Docket Number
		42P15139

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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN		
Signature			
Printed name	Lawrence M. Mennemeier		
Date	10-12-06	Reg. No.	51,003

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Attorney Docket No. 42390.P15139

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Evan Green, et al.

Application No. 10/749,184

Filed: December 30, 2003

For: Broadband Radio Transceiver  
with Optical Transform

Examiner: Not Assigned

Art Unit: 2681

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Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 10-12-06



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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 1

**Complete if Known**

<b>Application Number</b>	10/749,184
<b>Filing Date</b>	December 30, 2003
<b>First Named Inventor</b>	Evan Green
<b>Art Unit</b>	2681
<b>Examiner Name</b>	Not Assigned
<b>Attorney Docket Number</b>	42P15139

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ROBERT G. AIELLO, "Invited - Challenges for Ultra-Wideband (UWB) CMOS Integration, Discrete Time Communications, INC. San Diego, CA 92128, 2003 IEEE MTT-S Digest, Doc. No. 0-7803-7695-1/03, 2003 IEEE	
		URS U. GRAF, STEFAN HEYMINCK, "Fourier Gratings as THz Local Oscillator Multiplexer, KOSMA, I. Physikalischs Institut, Universitat zu Koln, Zulpicher Str. 77, 50937 Koln, Germany, 1999.	
		PIERRE GANDOLFO (XtremeSpectrum), JAMES ALLEN (Appairent Technologies), 802.15.3 Overview/Update, WiMedia Presentation, October 2002	
		ANUJ BATRA (Texas Instruments) "Multi-band OFDM Physical Layer Proposal," Project: IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs), Doc. No. IEEE 802.15-03/267r6, September 17, 2003	
		ANUJ BATRA et al., (Texas Instruments), "Multi-band OFDM Physical Layer Proposal for IEEE 802.15 Task Group 3a," Project: IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs), Doc. No. IEEE 802.15-03/268r2, November 10, 2003	
		ROBERTO AIELLO (Staccato Communications), ANAND DABAK (Texas Instruments), "Multi-band OFDM Physical Layer Proposal Update," Project: IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs), Doc. No. IEEE 802.15-03/449r2, November 10, 2003	

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